

Title (en)

AQUEOUS DEVELOPER FOR NEGATIVE WORKING LITHOGRAPHIC PRINTING PLATES

Title (de)

WÄSSRIGE ENTWICKLERLÖSUNG FÜR NEGATIV ARBEITENDE DRUCKPLATTEN

Title (fr)

REVELATEUR AQUEUX POUR PLAQUES D'IMPRESSION LITHOGRAPHIQUES AVEC COPIE AU NEGATIF

Publication

**EP 1325388 A2 20030709 (EN)**

Application

**EP 01975408 A 20010926**

Priority

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- US 68645800 A 20001011

Abstract (en)

[origin: WO0231599A2] An aqueous developer for imageable elements that contain a radiation-sensitive initiator system and at least one free radical polymerizable material and a method for forming an image are disclosed. The developer contains water, a buffer, and one or more filter dyes and/or one or more free radical inhibitors. The imageable elements are useful as printing plates. The developer develops exposed imageable elements quickly for form printing plates, with high throughput, but with no sludge formation in the developing process.

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IPC 8 full level

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